| Index | x of Cl | laims |
|-------|---------|-------|
| | | |

Rejected

Allowed

| Application/Control | No. |
|---------------------|-----|
| | |

Applicant(s)/Patent under Reexamination

10/534,710

MURAOKA, SHINYA Art Unit

Examiner

2617

Sam Bhattacharya (Through numeral)

Cancelled

Restricted

Non-Elected N Interference

Appeal o Objected

| | | - | A | 110 | we | u | | | Ŧ | | |
|-------------|----------|--|----------|----------|--|----------|--|----------|----------|----------------|---|
| | | | | | | _ | | | | | |
| Claim Date | | | | | | | | | | | |
| Final | Original | 12/4/07 | | | | | | | | | |
| | 1 | 1/ | - | _ | | \dashv | | \dashv | \dashv | \vdash | ı |
| | 2 3 | Н | | | | \Box | | | | | |
| | 3 | | \neg | | | | | | | | |
| | 4 | U | | | | | | | | | |
| | 5 | 0 | | | | | | | | | |
| | 6 | V | | | | | | | | | |
| | 7 | 4 | | | | | | | | | |
| | 8 | Ш | | | Ш | | Ш | | | Ш | |
| | 9 | Ш | | | | | | | | | |
| | 10 | Ш | | | Н | | | | | | |
| <u> </u> | 11 | | | _ | H | | Н | | | $\vdash\dashv$ | |
| - | 12 | V | | <u> </u> | H | | $\vdash\vdash$ | | | Н | |
| | 13 14 | Н | | \vdash | H | Н | | _ | - | Н | |
| <u> </u> | 15 | \vdash | | \vdash | <u> </u> | | | | - | \vdash | |
| <u> </u> | 16 | Н | | | \vdash | \vdash | \vdash | _ | - | Н | |
| - | 17 | \vdash | | | \Box | \Box | | | | Н | |
| | 18 | П | | | | | | | | | |
| | 19 | П | | | | | | | | | |
| | 20 | | | | | | | | | | |
| | 21 | | | | | | | | | | |
| | 22 | Ш | | | | | | | | Ш | |
| | 23 | | | <u> </u> | _ | | | _ | _ | | |
| | 24 25 | Ш | | _ | | | | | _ | | |
| <u> </u> | 25 | - | _ | | | | | | | Н | |
| | 26 27 | Н | | Н. | | | - | | \vdash | | |
| | 28 | H | | <u> </u> | | | - | _ | \vdash | Н | |
| | 29 | | | | | _ | | _ | _ | \vdash | |
| | 30 | | | | | | \vdash | | | \vdash | |
| | 31 | П | | | | | | | | П | l |
| | 32 | П | _ | | | | | | | | |
| | 33 | | | | | | | | | | |
| | 34 | | | | | | | | | Щ | |
| L | 35 | Ш | _ | | <u> </u> | | | _ | _ | Щ | |
| <u></u> | 36 | \sqcup | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | Щ | |
| <u> </u> | 37 | Ш | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | H | |
| <u> </u> | 38 | $\vdash \vdash$ | _ | <u> </u> | <u> </u> | \vdash | <u> </u> | <u> </u> | - | H | |
| <u> </u> | 39 40 | \vdash | | - | ├ | <u> </u> | _ | | - | \vdash | |
| <u> </u> | 41 | \vdash | | \vdash | - | | - | - | \vdash | H | |
| - | 42 | \vdash | _ | - | - | \vdash | | \vdash | | - | |
| \vdash | 43 | Н | | \vdash | 1 | \vdash | | \vdash | \vdash | \vdash | |
| | 44 | \vdash | | \vdash | | | | \vdash | - | | |
| | 45 | П | \vdash | \vdash | \vdash | \vdash | T | \vdash | | | ĺ |
| | 46 | | | Γ | Г | | | | | | |
| | 47 | | | | | | | | | |] |
| | 48 | | | | | | | | | | |
| | 49 | | | | | | | | _ | | |
| | 50 | | | | | | | | | | |

| Cla | im | | | | | Date | | | | \neg |
|-------------|----------------|----------|--------------|--------------|--|----------|-------------|----------|------------|----------------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| ч | | | | | | | | | | |
| | 51 | | | | | | | | | |
| | 51 52 | | | | | | | | | |
| | 53 | | | | | | | | | |
| | 54 | | | | | | | | | |
| | 54 55 | | | | | | | | | |
| | 56 | | | | | | | | | |
| | 57 | | | | | _ | | | | |
| | 58 | | | Ш | L | <u></u> | | | | |
| | 59 | _ | | | | | | | _ | |
| | 60 | | | | | | | | _ | _ |
| | 61 | | _ | _ | | _ | _ | | _ | |
| | 62 | | | | <u> </u> | _ | | _ | _ | |
| | 63 | L | | <u> </u> | <u> </u> | | | | | |
| <u> </u> | 63 64 65 | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | | - | \vdash |
| <u></u> | 65 | <u> </u> | <u> </u> | \vdash | \vdash | \vdash | | <u> </u> | - | |
| - | 66 67 | | _ | ⊢ | - | \vdash | H | \vdash | | \vdash |
| | 60 | \vdash | ┝ | ┝ | \vdash | \vdash | \vdash | - | ┝ | H |
| | 68 69 | \vdash | \vdash | - | - | H | - | _ | - | - |
| | 70 | | \vdash | \vdash | \vdash | ┢ | - | | | |
| | 71 | \vdash | | | | \vdash | - | | - | - |
| | 71 72 73 | | \vdash | \vdash | \vdash | \vdash | \vdash | _ | | |
| | 73 | | | | | | | | | П |
| | 74 75 | | | | | П | | _ | | Г |
| | 75 | | | | <u> </u> | | | | | |
| | 76 | | | | | | | | | |
| | 77 78 | | | | | | <u> </u> | | | |
| | 78 | | | <u></u> | ļ., | | | | | _ |
| <u> </u> | 79 | <u> </u> | <u> </u> | L | _ | | <u> </u> | <u> </u> | <u> </u> | _ |
| | 80 | <u> </u> | _ | ļ | ├— | | L | <u> </u> | \vdash | _ |
| - | 81 | \vdash | <u> </u> | ⊢ | | - | | ├ | | |
| - | 82 83 | - | | \vdash | - | H | | ⊢ | ├ | - |
| \vdash | 84 | - | \vdash | \vdash | \vdash | | \vdash | - | | \vdash |
| | 85 | \vdash | ┢ | \vdash | | +- | | \vdash | \vdash | \vdash |
| | 86 | | 一 | \vdash | | 1 | | T | | Т |
| | 87 | _ | T | T | T | | | \vdash | T | Т |
| | 88 | | | | Г | Г | T | | Τ | |
| | 89 | | Г | Γ | Ι. | | | | | |
| | 90 | | | | | | | | | |
| | 91 | | | | | | | | | 匚 |
| | 92 | | | | oxdot | | | L | <u> </u> | L |
| | 93 | | | $oxed{oxed}$ | L | | | _ | <u> </u> | <u> </u> |
| - | 94 | L | <u> </u> | <u> </u> | <u> </u> | <u> </u> | - | ļ | \vdash | \vdash |
| <u></u> | 95 | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | _ | \vdash | ├ - | ├- |
| <u> </u> | 96 | ⊢ | | \vdash | \vdash | - | | \vdash | \vdash | - |
| <u> </u> | 97 | ├— | \vdash | ⊢ | - | +- | ⊢ | \vdash | ├ | ₩ |
| - | 98 | \vdash | - | \vdash | \vdash | +- | | - | ╁ | \vdash |
| \vdash | 100 | - | ╁ | \vdash | +- | + | \vdash | \vdash | + | \vdash |
| 1 | 100 | L. | 1 | | L | L | | | | 1 |

| Cla | aim | Date | | | | | | | | |
|--------------|---|--------------|----------|--------------|----------|----------|----------|--------------|----------------|------------------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| Ŀ | 훈 | | | | | | | | | |
| | 0 | | | | | | | | | |
| | 101 | _ | Н | | | | | _ | | \neg |
| | 102 | | Т | _ | | _ | | | | |
| | 103 | | \vdash | - | - | _ | \vdash | | | \dashv |
| <u> </u> | 101 102 103 104 105 | Н | \vdash | \vdash | \vdash | \vdash | | | - | \dashv |
| | 105 | ┢ | | | Н | H | _ | - | \vdash | \dashv |
| | 106 107 108 | ┢ | | | - | - | - | | | \dashv |
| | 107 | | - | H | \vdash | \vdash | _ | | | \dashv |
| | 108 | \vdash | | - | - | Н | | _ | _ | \neg |
| | 100 | \vdash | | | | Н | \vdash | - | - | |
| - | 110 | | - | ┢ | | Н | \vdash | \vdash | \vdash | \dashv |
| | 111 | \vdash | ┝ | - | \vdash | \vdash | - | \vdash | \vdash | \dashv |
| | 112 | \vdash | ├- | \vdash | \vdash | \vdash | - | - | \vdash | \dashv |
| | 112 | \vdash | - | - | ⊢ | \vdash | | \vdash | \vdash | \dashv |
| | 109 110 111 112 113 114 115 116 117 | \vdash | \vdash | | \vdash | \vdash | \vdash | \vdash | - | Н |
| | 114 | \vdash | \vdash | - | ├─ | ├ | \vdash | - | - | \dashv |
| <u> </u> | 115 | _ | ⊢ | \vdash | ├— | \vdash | <u> </u> | - | - | \vdash |
| - | 110 | | - | - | ⊢ | | - | - | \vdash | |
| | 117 | | ⊢ | - | - | \vdash | | ⊢ | - | Н |
| | 119 | | ⊢ | ⊢ | - | | - | <u> </u> | — | Н |
| | 119 | | | ⊢ | ⊢ | - | ├ | \vdash | \vdash | \vdash |
| <u> </u> | 120 | ⊢ | | - | _ | - | <u> </u> | \vdash | | - |
| | 121 | ⊢ | <u> </u> | ⊢ | ⊢ | <u> </u> | - | ⊢ | ⊢ | |
| - | 122 | | ┝ | ├- | ⊢ | - | H | ⊢ | ├ | Н |
| | 123 | _ | | ⊢ | ⊢ | - | ⊢ | H | - | \vdash |
| <u> </u> | 120 121 122 123 124 125 | ⊢ | ⊢ | ├ | ⊢ | ⊢ | - | - | - | Н |
| ļ | 125 | ├ | ⊢ | ┢ | - | \vdash | \vdash | ├ | - | Н |
| | 126 127 128 129 130 131 132 | ┢─ | \vdash | ┢ | ├ | | ┝ | - | <u> </u> | |
| - | 127 | ┢ | ├ | ├- | | | - | \vdash | \vdash | |
| - | 120 | \vdash | \vdash | - | | \vdash | ├─ | \vdash | - | |
| | 120 | | - | ┢ | - | \vdash | ┢ | - | | |
| <u> </u> | 130 | ⊢ | | - | ┢ | ⊢ | ╢ | ┢ | \vdash | |
| | 131 | 1 | ⊢ | ├ | ╁ | ┢ | ├- | - | \vdash | \vdash |
| ļ — | 133 | - | | ₩ | \vdash | - | ┢ | | - | Н |
| | 133 | | ⊢ | - | ├ | ⊢ | ⊢ | - | ├ | Н |
| | 134 135 | - | ⊢ | ├ ─ | ├ | ⊢ | - | ⊢ | - 22 | - |
| | 135 | \vdash | 1 | ┼- | ₩ | ₩ | ╁ | | - | \vdash |
| <u> </u> | 136 | \vdash | ├ | ├- | ├ | \vdash | ┼ | +- | \vdash | Н |
| | 137 | ₩ | ⊢ | ╁ | \vdash | ├ | ┼ | ╁ | | \vdash |
| <u> </u> | 137 138 139 | \vdash | 1 | ├ | \vdash | \vdash | +- | \vdash | \vdash | |
| | 140 | ╁ | \vdash | ┼ | \vdash | - | \vdash | \vdash | - | \vdash |
| | | ├- | \vdash | \vdash | ├- | \vdash | + | ┼─ | ╁ | \vdash |
| - | 141 | \vdash | \vdash | +- | + | - | + | \vdash | +- | \vdash |
| <u> </u> | 143 | \vdash | ╁ | \vdash | - | + | + | \vdash | \vdash | \vdash |
| | 144 | \vdash | - | + | + | 1- | + | \vdash | \vdash | \vdash |
| - | 144 | \vdash | ⊢ | \vdash | + | \vdash | +- | ╁ | Н | \vdash |
| \vdash | 146 | \vdash | ╁ | ╁ | +- | ╁ | \vdash | +- | +- | Н |
| \vdash | 147 | \vdash | ╁╾ | \vdash | +- | ╁ | \vdash | + | \vdash | \vdash |
| | 148 | - | t^- | ╁╌ | t | \vdash | 1- | \vdash | \vdash | \vdash |
| <u> </u> | 149 | \vdash | ┢ | + | 1 | 1 | \vdash | +- | ╁ | - |
| \vdash | 150 | \vdash | ╁╌ | ╁ | 1 | \vdash | + | \vdash | H | \vdash |
| <u> </u> | 150 | 1 | | - | _ | _ | ١ | 1 | | |